

## **Howler Screamer - High Capacity VoIP Transcoding on a PCI-Express**

Screamer enables up to 425 bi-directional G.729 calls on a single PCI-Express card. It's software upgradable, GPLv2 compliant and fully patent indemnified. Compatible with 32-bit Asterisk and Freeswitch platforms.

Enable high transcoding capacity at low cost. You can choose how many G.729 calls you need on your Screamer Card (150, 300 or 425 G.729 calls) and whenever you want more, just upgrade, no need to install new hardware.

Screamer is designed to offload the complex codec translations for highly compressed audio that would otherwise need to be processed by your telephony platform in software.

The Howler Screamer PCI Express card is a low profile, ½ length cell processor card that is flexible and upgradable. Howler's unique floating license model allows you to run G.729 transcoding across multiple cards in your network for load balancing and redundancy.

Transcoding complex codec's like G.729 requires a substantial amount of CPU overhead that can severely hamper the performance of your soft-switch. Screamer completely relieves the CPU of this duty, freeing it up to handle other tasks or complete additional call processing.

Howler Screamer decompresses G.729a (8.0kbit) into G.711 u-law or a-law; or compresses G.711 u-law or a-law into G.729a. Its compatible with leading 32-bit soft-switches.

25 G.729 channels available

You can transcode up to 425 G.729 channels on a single Screamer PCI card. You simple will not find a better price/performance metric in the market.

[Key Selling Points]

### **Completely Flexible**

You choose what capacity you want and you choose when you need it. Screamer is upgradable whenever you're ready. Buy Screamer Max for full 425 G.729 call capacity

### **Floating Licenses**

Howler's flexible licensing policy allows you to float licenses across multiple servers, for load balancing and redundancy. You don't have to fix your transcoding capacity to one machine. Floating licenses allow you to offer G.729 transcoding across your entire infrastructure on multiple cards.

### **LifeTime Software Support and Maintenance**

Howler products include lifetime support and maintenance.

### **100% Satisfaction Guarantee**

If you experience any issues with Howler products or you are not 100% happy with your purchase – on receipt of goods we will give you an immediate refund. We like happy customers and this is our promise to you.